PPLURX8LCQX8



Propel ULL Multimode OM4 Cabled Module, 1x8 duplex LC Propel module on End A to 1x8f MPO/UPC pinned on End B, 8 fiber LSZH Patchcord, Method B Enhanced

- This component requires 2 of the 12 lanes on the Propel Panel blade
- Ultra-low loss (ULL) with Method B Enhanced polarity
- End A module can be installed from rear of panel
- Serialized QR code provides easy access to factory optical test results

Product Classification

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America	
Portfolio	SYSTIMAX®	
Product Type	Fiber cabled module	
Product Brand	Propel	
Product Series	PPL	
Ordering Note	Modules with patch cord cable are single subunit, and have no additional outer jacket	

General Specifications

Configuration Type	PROPEL Module to MPO Connector
Cable Color	Aqua
Cable Type	Patch cord LSZH
Interface, front	LC/UPC
Interface Feature, front	Duplex Shuttered
Interface Color, front	Aqua
Interface, rear	MPO-08/UPC Male
Interface Feature, rear	Key up/up Pinned
Module Size, end A	8 fiber
Module Size, end B	8 fiber
Module Quantity, end A	1
Module Quantity, end B	1
Polarity	Method B Enhanced (ULL)
Total Fibers, quantity	8
Total Ports, quantity, front	4

Page 1 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: May 2, 2024

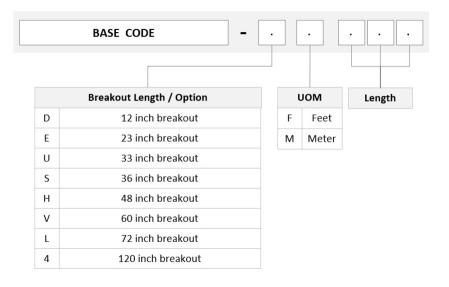


PPLURX8LCQX8

Dimensions

Height	11 mm 0.433 in
Width	65 mm 2.559 in
Depth	170 mm 6.693 in
Breakout Length, end B	12 in 120 in 33 in 36 in 48 in 60 in 72 in
Cable Assembly Length Range (m)	1 – 400
Cable Assembly Length Range (ft)	2 - 999

Ordering Tree



Optical Specifications

Fiber Mode	Multimode
Fiber Type	OM4
Insertion Loss, maximum	0.35 dB

Environmental Specifications

Qualification Standards	IEC 61753-1 TIA-568.3-D
Safety Standard	c-UL-us

1

Packaging and Weights

Packaging	quantity
-----------	----------

Page 2 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: May 2, 2024



PPLURX8LCQX8

Regulatory Compliance/Certifications

Agency

Classification

CHINA-ROHS

ROHS

UK-ROHS



Above maximum concentration value Compliant/Exempted Compliant



760251447 N-008-MP-5K-F20AQ/E LazrSPEED® Low Smoke Zero Halogen Riser Light Duty Interconnect Cable, 8 fiber

Page 3 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: May 2, 2024

